

Title (en)

ENDPOINT AND TIME DURATION INDICATOR AND METHOD BASED ON A VOLATILE DYE

Title (de)

ENDPUNKTS- UND ZEITDAUERANZEIGER UND METHODE BASIEREND AUF EINEM FLÜCHTIGEN FARBSTOFF

Title (fr)

SYSTEME ET PROCEDE BASES SUR UN COLORANT VOLATIL ET INDIQUANT LA DUREE DE VIE D'UN PRODUIT

Publication

**EP 1434987 A1 20040707 (EN)**

Application

**EP 02801018 A 20021009**

Priority

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Abstract (en)

[origin: WO03031966A1] A time duration of end of product life indicator is disclosed which utilizes a volatile dye coated or impregnated into a substrate or carrier. The dye evaporates as a volatile component of the product evaporates thereby changing the color of the substrate or carrier. The consumer is alerted to the depletion of the volatile component of the product when the substrate or carrier changes from a colored or dyed state to an uncolored state. As a result, a visual time duration or end of product life indicator is provided.

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**G01N 31/22**

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